COLEOPTERISTS NEWSLETTER

(C. W. O'Brien, editor)

NEWSLETTER EDITOR WANTED

I have been Editor of this Newsletter for 7 years and have felt for some time that a new editor might be able to stimulate more interest and participation on the part of the membership. New ideas would certainly help and new blood may produce some.

Anyone interested in this position, please contact the executive board, as I hereby resign my post as editor, to take effect at the next business meeting of the Coleopterists Society at the Houston meetings of the E. S. A. in November, 1978.

I have enjoyed my tenure as editor and wish to thank all who have helped me in this post, especially those who submitted items over the years. Please support the next editor with similar enthusiasm and submit more articles. This is your Newsletter and requires your support for any measure of success.

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THE CARABIDAE OF EASTERN NORTH AMERICA

In 1975 I initiated a project at the University of Arkansas to study the systematics of the ground beetle fauna in eastern North America, principally the United States. The primary objective was to study the historical origins of this fauna and its relationships with those in other parts of the world, especially Europe and North-east Asia. This notice is intended to bring to the attention of other coleopterists the existence of the project and a brief report on progress.

I have borrowed a large number of Pterostichini from many institutions and individuals. All of this material is being used but progress has been slow due to my attempt to examine the genitalia of all male specimens and of representative females. I hope some subgenera will be finished by mid-year (1978) and can be returned. I thank all of you for your patience.

In addition to the systematic studies I am now trying to build a representative collection of European and Northeast Asian material (Central China, Korea, Japan). I would like to trade for specimens from these areas. A list of material I have available for trade from North America will be sent to interested parties. In addition to North American material, I have available for trade a moderate amount of material from Panama (lesser amounts from Bolivia, Costa Rica, and Libya). Orders other than Coleoptera are as follows: Orthoptera, Hemiptera, Hymenoptera. These have not been identified beyond order. If individuals have specific requests please let me know so that the groups may be collected in the future. Mr. Robert Chenowith, who works with me, has a limited number of Staphylinidae for trade for staphylinid specimens from Europe and other areas.

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FIRST NITIDULID WORKSHOP

A nitidulid workshop was held on November 30, 1976 in conjunction with the Annual Meeting of the Entomological Society of America, in Honolulu, Hawaii. Eighteen entomologists participated and Ed Soderstrom was moderator.

Loren Gillogly (California) began the meeting by presenting a brief conspectus of the family. A discussion of current problems and research was held. Discussion leaders and their topics were:

George Okumura—Damage to fruit in California by Carpophilus hemipterus (L.) and related species.

Glen Taniguchi-Hawaiian nitidulid problem. Disease transmission to sugar cane and pineapple and detrimental effects of large beetle populations on tourism.

Ed Soderstrom-Damage by nitidulids on figs and grapes and related crops in California.

Richard Hall (California) and Po-yung Lai (Hawaii)—Search for biological control agents effective against *C. hemipterus* and *Urophorus humeralis* (Fab.).

Hodge Black, Gary Obenoff, and Ed Soderstrom—Cultural and chemical control studies of nitidulids in California.

Walt Connell was unable to attend but sent, for distribution, copies of a manuscript of illustrated keys to nitidulid larvae and adults associated with stored foods.

It was decided to hold a second, similar workshop tentatively scheduled for the Pacific Branch meeting of the E.S.A. in 1979.

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